Exhibit J

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5349392

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
EMPIRE TECHNOLOGY DEVELOPMENT LLC	12/28/2018

RECEIVING PARTY DATA

Name:	CRESTLINE DIRECT FINANCE, L.P.
Street Address:	201 MAIN STREET, SUITE 1900
City:	FORT WORTH
State/Country:	TEXAS
Postal Code:	76102

PROPERTY NUMBERS Total: 2822

Property Type	Number
Application Number:	09652011
Application Number:	12886370
Application Number:	12886403
Application Number:	13695276
Application Number:	13376544
Application Number:	13321784
Application Number:	13256215
Application Number:	13511134
Application Number:	15681281
Application Number:	13982251
Application Number:	13696689
Application Number:	13699193
Application Number:	13698776
Application Number:	14626591
Application Number:	13814866
Application Number:	13976440
Application Number:	13814844
Application Number:	13988010
Application Number:	14375115
Application Number:	13993908

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Property Type	Number 5
Application Number:	13811548
Application Number:	13879289
Application Number:	14548223
Application Number:	14440923
Application Number:	14362907
Application Number:	13879800
Application Number:	13825052
Application Number:	13816574
Application Number:	14009763
Application Number:	14768217
Application Number:	14768218
Application Number:	15584363
Application Number:	15584518
Application Number:	14648460
Application Number:	14770580
Application Number:	13825858
Application Number:	14785566
Application Number:	14760740
Application Number:	14651841
Application Number:	13876016
Application Number:	14898420
Application Number:	15031710
Application Number:	14778977
Application Number:	14894616
Application Number:	14889713
Application Number:	13978109
Application Number:	15101394
Application Number:	14125929
Application Number:	14894814
Application Number:	14767188
Application Number:	15036308
Application Number:	14905729
Application Number:	14001764
Application Number:	14889780
Application Number:	14901696
Application Number:	14891752
Application Number:	14130956
Application Number:	14114738

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Property Type	Number 6
Application Number:	14888564
Application Number:	14488910
Application Number:	14894660
Application Number:	15377666
Application Number:	15031188
Application Number:	15032040
Application Number:	14426161
Application Number:	14394408
Application Number:	15026070
Application Number:	15031713
Application Number:	15101396
Application Number:	15035371
Application Number:	14358708
Application Number:	14967395
Application Number:	15037329
Application Number:	15127086
Application Number:	14485518
Application Number:	14424414
Application Number:	14372294
Application Number:	14448938
Application Number:	14579994
Application Number:	14778601
Application Number:	14340511
Application Number:	14610304
Application Number:	15100989
Application Number:	14466684
Application Number:	15112151
Application Number:	15101009
Application Number:	14399115
Application Number:	15462263
Application Number:	14458202
Application Number:	14278505
Application Number:	14449074
Application Number:	15306471
Application Number:	14449571
Application Number:	14448267
Application Number:	13696062
Application Number:	13505723

Property Type	Number 7
Application Number:	13805761
Application Number:	13805775
Application Number:	13636778
Application Number:	13825516
Application Number:	13637350
Application Number:	13997886
	13814851
Application Number:	
Application Number:	14681037
Application Number:	15024040
Application Number:	15122094
Application Number:	14579239
Application Number:	15101935
Application Number:	14447216
Application Number:	14430203
Application Number:	14300846
Application Number:	14298726
Application Number:	14498312
Application Number:	15790864
Application Number:	14515214
Application Number:	15643993
Application Number:	14538615
Application Number:	15687695
Application Number:	15461715
Application Number:	14717498
Application Number:	16194254
Application Number:	12535542
Application Number:	12535530
Application Number:	13380819
Application Number:	12707510
Application Number:	12707523
Application Number:	12770120
Application Number:	12554702
Application Number:	12727935
Application Number:	13878238
Application Number:	12835277
Application Number:	12707496
Application Number:	13132080
Application Number:	12844839
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Property Type	Number 8
Application Number:	12539338
Application Number:	13202988
Application Number:	13148724
Application Number:	14985782
Application Number:	13119896
Application Number:	13123440
Application Number:	13129796
Application Number:	14532475
Application Number:	12543492
Application Number:	12553091
Application Number:	12943219
Application Number:	12761415
Application Number:	12538884
Application Number:	12538881
Application Number:	13263841
Application Number:	13141327
Application Number:	12849828
Application Number:	13203969
Application Number:	13319148
Application Number:	12709060
Application Number:	13129879
Application Number:	13202226
Application Number:	13125925
Application Number:	13260753
Application Number:	13203837
Application Number:	14487112
Application Number:	13255237
Application Number:	13376804
Application Number:	13254970
Application Number:	14039854
Application Number:	13496773
Application Number:	13203977
Application Number:	14368216
Application Number:	13807148
Application Number:	13634199
Application Number:	13641701
Application Number:	14864920
Application Number:	13265778

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Property Type	Number ⁷⁹
Application Number:	14006291
Application Number:	13701833
Application Number:	13576929
Application Number:	14160199
Application Number:	13574158
Application Number:	13522422
Application Number:	13318391
Application Number:	13814940
Application Number:	13497255
Application Number:	14425326
Application Number:	14428186
Application Number:	14410902
Application Number:	13322285
Application Number:	13514284
Application Number:	14352613
Application Number:	13254808
Application Number:	13814938
Application Number:	13818305
Application Number:	13576916
Application Number:	14028384
Application Number:	14441396
Application Number:	14355826
Application Number:	14241004
Application Number:	13878947
Application Number:	13579927
Application Number:	13510925
Application Number:	13508985
Application Number:	13391573
Application Number:	14338631
Application Number:	14117097
Application Number:	13643874
Application Number:	14146354
Application Number:	14007324
Application Number:	13637322
Application Number:	13817113
Application Number:	13499746
Application Number:	13817694
Application Number:	14957775

Property Type	Number ⁸⁰
Application Number:	13977918
Application Number:	15140752
Application Number:	14430917
Application Number:	13810815
Application Number:	15051857
Application Number:	14357854
Application Number:	14349001
Application Number:	14124094
Application Number:	13817357
Application Number:	14408928
Application Number:	14000377
Application Number:	14239642
Application Number:	14130017
Application Number:	14114154
Application Number:	15449815
Application Number:	13819715
Application Number:	14004371
Application Number:	14007547
Application Number:	14114087
Application Number:	13876558
Application Number:	14004850
Application Number:	13990429
Application Number:	14408563
Application Number:	14239635
Application Number:	13879799
Application Number:	14390624
Application Number:	14907401
Application Number:	14126382
Application Number:	13989656
Application Number:	14006309
Application Number:	15060993
Application Number:	16039468
Application Number:	14403710
Application Number:	14127192
Application Number:	15924535
Application Number:	14357867
Application Number:	14763919
Application Number:	14441468

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Property Type	Number Number
Application Number:	13985761
Application Number:	14122971
Application Number:	15056055
Application Number:	14765395
Application Number:	14647603
Application Number:	14358770
Application Number:	13855590
Application Number:	14652203
Application Number:	14422287
Application Number:	15657465
Application Number:	14421309
Application Number:	14006310
Application Number:	14363075
Application Number:	14358990
Application Number:	14365324
Application Number:	14410056
	14412412
Application Number:	14647655
Application Number:	14408753
Application Number:	14361705
Application Number: Application Number:	15110953
Application Number:	14438522
• • •	14386644
Application Number:	14372958
Application Number:	16155530
Application Number:	14781134
Application Number:	
Application Number:	14655407 14408560
Application Number:	14894897
Application Number: Application Number:	14894897
Application Number:	14894858
Application Number:	14374144
Application Number:	14409526
Application Number:	14409464
Application Number:	15367031
Application Number:	15109568
Application Number:	15312203
Application Number:	14382659

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Property Type	Number 2
Application Number:	14408768
Application Number:	14431490
Application Number:	14438521
Application Number:	15459292
Application Number:	14409530
Application Number:	15299840
Application Number:	15128427
Application Number:	15507389
Application Number:	14434227
Application Number:	14443902
Application Number:	14390629
Application Number:	15296206
Application Number:	14648001
Application Number:	14387081
Application Number:	15429881
Application Number:	14376532
Application Number:	14787135
Application Number:	14440239
Application Number:	15589019
Application Number:	15031394
Application Number:	15318650
Application Number:	14428244
Application Number:	15203407
Application Number:	15483418
Application Number:	15504047
Application Number:	14785882
Application Number:	15317904
Application Number:	15122001
Application Number:	15125917
Application Number:	15119044
Application Number:	14432123
Application Number:	15518122
Application Number:	15510260
Application Number:	14647701
Application Number:	15786165
Application Number:	14435388
Application Number:	14439898
Application Number:	15092229

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Property Type	Number ³
Application Number:	14439987
Application Number:	15540055
Application Number:	14442187
Application Number:	14767165
Application Number:	15500928
Application Number:	14768960
Application Number:	15540317
Application Number:	15564794
Application Number:	14777668
Application Number:	14905837
Application Number:	13817926
Application Number:	13701131
Application Number:	13825272
Application Number:	13809482
Application Number:	13878707
Application Number:	13877578
Application Number:	13882491
Application Number:	15049537
Application Number:	13813209
Application Number:	14441622
Application Number:	14130128
Application Number:	14007560
Application Number:	15864068
Application Number:	13983654
Application Number:	13976661
Application Number:	13995794
Application Number:	14408135
Application Number:	15200648
Application Number:	14352266
Application Number:	14342377
Application Number:	15626231
Application Number:	13978850
Application Number:	15098740
Application Number:	14008377
Application Number:	14232172
Application Number:	13981544
Application Number:	14333943
Application Number:	14371706

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Property Type	Number 84
Application Number:	14370399
Application Number:	15973455
Application Number:	15477784
Application Number:	14358056
Application Number:	14118649
Application Number:	15843174
Application Number:	14372104
Application Number:	14234309
Application Number:	15112165
Application Number:	14343653
Application Number:	14382662
Application Number:	15092773
Application Number:	15705726
Application Number:	15953229
Application Number:	15114411
Application Number:	15117165
Application Number:	15115273
Application Number:	14378184
Application Number:	14384887
Application Number:	15117169
Application Number:	14916546
Application Number:	15726570
Application Number:	15804283
Application Number:	14278802
Application Number:	15117375
Application Number:	15707436
Application Number:	15991734
Application Number:	14384825
Application Number:	14384870
Application Number:	14425591
Application Number:	14454121
Application Number:	14440236
Application Number:	15684369
Application Number:	14301554
Application Number:	14955199
Application Number:	15277678
Application Number:	15864657
Application Number:	14296380

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Property Type	Number 85
Application Number:	15934891
Application Number:	14384917
Application Number:	14305691
Application Number:	14456107
Application Number:	14518144
Application Number:	14492938
Application Number:	14491937
Application Number:	15622385
Application Number:	14480041
Application Number:	14617165
Application Number:	14434062
Application Number:	14787849
Application Number:	14761389
Application Number:	12541171
Application Number:	12551175
Application Number:	14325501
Application Number:	14992147
Application Number:	12506259
Application Number:	12551164
Application Number:	12504684
Application Number:	12195786
Application Number:	12257140
Application Number:	14100296
Application Number:	12550197
Application Number:	12554949
Application Number:	12550473
Application Number:	12551065
Application Number:	12648081
Application Number:	13709670
Application Number:	12550697
Application Number:	12638154
Application Number:	14577932
Application Number:	13254153
Application Number:	12750304
Application Number:	13619620
Application Number:	13102896
Application Number:	13130842
Application Number:	13390580

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Case 2.22-01-00411-31(0-1(3)	Document 199-2	I IICU UMZJIZA	raye 14 or 2	.10 r ag ero # .

Dronouty Type	Number Number
Property Type	
Application Number:	13395839
Application Number:	13263998
Application Number:	13202269
Application Number:	14129035
Application Number:	14590758
Application Number:	13147926
Application Number:	14946216
Application Number:	13582831
Application Number:	15463203
Application Number:	13498556
Application Number:	13859665
Application Number:	13949125
Application Number:	13497494
Application Number:	14988413
Application Number:	13378993
Application Number:	13643957
Application Number:	13700393
Application Number:	14717644
Application Number:	15008143
Application Number:	14397302
Application Number:	14399277
Application Number:	13576339
Application Number:	15050856
Application Number:	13641126
Application Number:	13582741
Application Number:	14440842
Application Number:	14661888
Application Number:	13635632
Application Number:	14128477
Application Number:	13978949
Application Number:	15933424
Application Number:	14350746
Application Number:	14409978
Application Number:	14769819
Application Number:	13822201
Application Number:	14974240
Application Number:	14782787
Application Number:	14402090
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Property Type	Number 7
Application Number:	14383895
Application Number:	14369913
Application Number:	14648692
Application Number:	14123199
Application Number:	14833082
Application Number:	14715114
Application Number:	14407761
Application Number:	14371322
Application Number:	14782240
Application Number:	14780996
Application Number:	14354112
Application Number:	14354116
Application Number:	15345901
Application Number:	14481439
Application Number:	14520358
Application Number:	14905815
Application Number:	14522577
Application Number:	15611886
Application Number:	14830547
Application Number:	15355616
Application Number:	14549895
Application Number:	14640465
Application Number:	14809793
Application Number:	14924341
Application Number:	14524690
Application Number:	14716443
Application Number:	14933049
Application Number:	14824754
Application Number:	14706926
Application Number:	14660370
Application Number:	14694250
Application Number:	15326481
Application Number:	15326482
Application Number:	15290161
Application Number:	12666954
Application Number:	14092301
Application Number:	12593574
Application Number:	13793745
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Due no utre Trees	Number ⁸
Property Type	
Application Number:	12530553
Application Number:	14054673
Application Number:	12597743
Application Number:	12665613
Application Number:	13314894
Application Number:	12665710
Application Number:	12544839
Application Number:	12663060
Application Number:	14194312
Application Number:	12663078
Application Number:	12663082
Application Number:	12601748
Application Number:	13767094
Application Number:	12601968
Application Number:	12664723
Application Number:	12161760
Application Number:	12598288
Application Number:	11783892
Application Number:	12600002
Application Number:	12664242
Application Number:	12665027
Application Number:	14088737
Application Number:	12665298
Application Number:	12666971
Application Number:	12640986
Application Number:	12642110
Application Number:	12564695
Application Number:	12641079
Application Number:	12639836
Application Number:	12665015
Application Number:	13252428
Application Number:	12642279
Application Number:	13193137
Application Number:	12642392
Application Number:	12665020
Application Number:	12665434
Application Number:	12665320
Application Number:	12540766
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Dronorty Type	Number 9
Property Type	
Application Number:	12614014
Application Number:	13369136
Application Number:	12665107
Application Number:	12640967
Application Number:	12568188
Application Number:	12665153
Application Number:	12665295
Application Number:	12642407
Application Number:	12645113
Application Number:	12628850
Application Number:	12631623
Application Number:	12550629
Application Number:	12624972
Application Number:	12641662
Application Number:	12641115
Application Number:	14335583
Application Number:	12645085
Application Number:	12645309
Application Number:	13682669
Application Number:	12559228
Application Number:	12647711
Application Number:	12641991
Application Number:	12708054
Application Number:	12645385
Application Number:	12691462
Application Number:	13201607
Application Number:	13683894
Application Number:	12960259
Application Number:	12762474
Application Number:	13775882
Application Number:	12969011
Application Number:	13000456
Application Number:	12855908
Application Number:	12645495
Application Number:	12645176
Application Number:	12644660
Application Number:	13834941
Application Number:	12778352
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Property Type	Number ⁹⁰
Application Number:	12999469
Application Number:	12643434
Application Number:	12645496
Application Number:	13201124
Application Number:	13000796
Application Number:	12993641
Application Number:	13058944
Application Number:	13131152
Application Number:	12644754
Application Number:	13392966
Application Number:	13791692
Application Number:	14690396
Application Number:	12770008
Application Number:	13439209
Application Number:	13139709
Application Number:	13139819
Application Number:	14152271
Application Number:	12968952
Application Number:	13362062
Application Number:	12895494
Application Number:	12993465
Application Number:	12895544
Application Number:	13062496
Application Number:	12968984
Application Number:	12993094
Application Number:	13122957
Application Number:	13000421
Application Number:	14083279
Application Number:	13124558
Application Number:	13062516
Application Number:	13000127
Application Number:	12999628
Application Number:	13122877
Application Number:	13122961
Application Number:	13260154
Application Number:	14460227
Application Number:	13264977
Application Number:	13143715

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Property Type	Number 1
Application Number:	13552325
Application Number:	13148174
Application Number:	13262898
Application Number:	14310034
Application Number:	13133614
Application Number:	13577729
Application Number:	13127301
Application Number:	13119731
Application Number:	13445254
Application Number:	13144544
Application Number:	13122912
Application Number:	14660769
Application Number:	10084480
Application Number:	10639471
Application Number:	10680157
Application Number:	13143173
Application Number:	14562533
Application Number:	13320733
Application Number:	13519296
Application Number:	13421947
Application Number:	13379211
Application Number:	13203966
Application Number:	13395540
Application Number:	13704329
Application Number:	13143096
Application Number:	13142372
Application Number:	13143093
Application Number:	13126155
Application Number:	13992737
Application Number:	14002981
Application Number:	13132890
Application Number:	13256670
Application Number:	13823193
Application Number:	13395119
Application Number:	14517094
Application Number:	14000198
Application Number:	13254635
Application Number:	13879457

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Dronouty Type	Number ⁹²
Property Type	
Application Number:	13264981
Application Number:	13148919
Application Number:	13860432
Application Number:	13522299
Application Number:	13641095
Application Number:	13388663
Application Number:	13503690
Application Number:	13878733
Application Number:	13514036
Application Number:	13518840
Application Number:	14054195
Application Number:	14293448
Application Number:	14565894
Application Number:	13641843
Application Number:	13522932
Application Number:	14510027
Application Number:	14110442
Application Number:	13504473
Application Number:	13981495
Application Number:	13517974
Application Number:	13266579
Application Number:	14540192
Application Number:	15170131
Application Number:	13640781
Application Number:	15011721
Application Number:	13642689
Application Number:	13497636
Application Number:	14517262
Application Number:	15830280
Application Number:	13640888
Application Number:	13519308
Application Number:	15093702
Application Number:	13582009
Application Number:	13809539
Application Number:	13577508
Application Number:	13426868
Application Number:	13582710
Application Number:	13880034
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Property Type	Number 93
Application Number:	13881144
Application Number:	13703657
Application Number:	14728740
Application Number:	13514012
Application Number:	13642115
Application Number:	13575367
Application Number:	13702934
Application Number:	14805364
Application Number:	13519303
Application Number:	13879244
Application Number:	13641242
Application Number:	13641288
Application Number:	13583779
Application Number:	14009098
Application Number:	13989792
Application Number:	13881731
Application Number:	14541161
Application Number:	13576383
Application Number:	13988304
Application Number:	13533774
Application Number:	13824276
Application Number:	13977318
Application Number:	13990427
Application Number:	13817803
Application Number:	14435205
Application Number:	13819793
Application Number:	13697294
Application Number:	13979994
Application Number:	13980027
Application Number:	13817775
Application Number:	13813333
Application Number:	14706393
Application Number:	13820714
Application Number:	15137301
Application Number:	13641565
Application Number:	13885394
Application Number:	14781551
Application Number:	13991405

	Decument 100 F		$D \sim \sim$	of 210 Decade D #.
Case 2.22-67-00411-0110-110F	DOCUMENT 199-3	1 11CU U/123/24	raye 22 t	$\pi = \pi + \pi = \pi$

Application Number: 1387 Application Number: 1501 Application Number: 1380 Application Number: 1381	Number ⁹⁴ 08899 78512 14072 09012 14654 00110 037476
Application Number: 1387 Application Number: 1501 Application Number: 1380 Application Number: 1381	14072 09012 14654 90110
Application Number: 1501 Application Number: 1380 Application Number: 1381	09012 14654 90110 37476
Application Number: 1380 Application Number: 1381	14654 90110 37476
• •	90110 37476
Application Number: 1529	37476
Application Number: 1478	08418
Application Number: 1380	
Application Number: 1399	94094
Application Number: 1398	30577
Application Number: 1488	39556
Application Number: 1476	66365
Application Number: 1511	15012
Application Number: 1399	92218
Application Number: 1476	69285
Application Number: 1490	09033
Application Number: 1465	50555
Application Number: 1530)9179
Application Number: 1399	92745
Application Number: 1478	36473
Application Number: 1400)4653
Application Number: 1399	95312
	19656
Application Number: 1477	71873
Application Number: 1490	06530
	34535
[· [· · · · · · · · · · · · · · · · · ·	18315
''	73452
	22780
''	19019
	36369
''	16031
''	26611
•••	16855
Application Number: 1503	30880
Application Number: 1491	17278
Application Number: 1400)2595
Application Number: 1492	22671

$C_{000} = 0.00 = 0.00477 = 100 = 0.00$	Dooumont 100 F		2000	F 210 Decelo #.
Casc 2.22-01-00411-0100-1131	Document 199-3	1 11 0 0 0 1123124 F	age 23 of	rzio ragelo #.

Droporty Type	Number 5
Property Type Application Number:	14357476
	14115030
Application Number: Application Number:	15106291
_ · ·	14359478
Application Number:	
Application Number:	15115622
Application Number:	14897216
Application Number:	15121788
Application Number:	14916573
Application Number:	14398014
Application Number:	15035758
Application Number:	14384979
Application Number:	15122315
Application Number:	15127009
Application Number:	15037789
Application Number:	14443909
Application Number:	15122934
Application Number:	15012585
Application Number:	14890022
Application Number:	14732424
Application Number:	14394475
Application Number:	14769656
Application Number:	14784111
Application Number:	14784427
Application Number:	16108976
Application Number:	15303841
Application Number:	14895637
Application Number:	15121012
Application Number:	14327814
Application Number:	14284579
Application Number:	14895060
Application Number:	14316916
Application Number:	14547703
Application Number:	14444365
Application Number:	14456511
Application Number:	14631872
Application Number:	14808172
Application Number:	14990028
Application Number:	12303686

	Decument 100 F			of 210 DogolD #	
Case 2.22-67-00411-0110-110F	Document 199-2	1 1100 01123124	raye 24 t	oi zio rageio #	•

Property Type	Number 96
Application Number:	12123121
Application Number:	12198825
Application Number:	12395441
Application Number:	12366800
Application Number:	12545728
Application Number:	12766349
Application Number:	12999130
Application Number:	14483928
Application Number:	13121322
Application Number:	13143521
Application Number:	13119413
Application Number:	13809884
Application Number:	13121791
Application Number:	14297584
Application Number:	13123450
Application Number:	13863313
Application Number:	13132224
Application Number:	13142054
Application Number:	13511844
Application Number:	14982184
Application Number:	13805286
Application Number:	13503813
Application Number:	13700078
Application Number:	14701460
Application Number:	13505650
Application Number:	13695356
Application Number:	14611952
Application Number:	13503827
Application Number:	13805464
Application Number:	14175232
Application Number:	13577411
Application Number:	15387874
Application Number:	13580225
Application Number:	13636794
Application Number:	13989720
Application Number:	13977262
Application Number:	13809384
Application Number:	14304788

Property Type	Number ⁹⁷
Application Number:	13978553
Application Number:	14455043
Application Number:	15067890
Application Number:	13576265
Application Number:	14708724
Application Number:	13636801
Application Number:	14305547
Application Number:	14884195
Application Number:	13642816
Application Number:	14972511
Application Number:	13697243
Application Number:	13575815
Application Number:	13635273
Application Number:	15657869
Application Number:	14235406
Application Number:	13700104
Application Number:	13701349
Application Number:	13534613
Application Number:	13996323
Application Number:	13995840
Application Number:	13996724
Application Number:	13805785
Application Number:	15238178
Application Number:	13701359
Application Number:	13701324
Application Number:	15084879
Application Number:	13701370
Application Number:	13810497
Application Number:	14951685
Application Number:	13825096
Application Number:	13996331
Application Number:	13878153
Application Number:	14926417
Application Number:	13878357
Application Number:	13885754
Application Number:	14693400
Application Number:	15941476
Application Number:	15026606

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Case 2.22-67-00477-0110-110F	Document 199-2	1 11CU 01123124	raye 20 01 210 rayeld 1	π.

Property Type	Number ⁹⁸
	15110466
Application Number:	
Application Number:	13882493
Application Number:	13996290
Application Number:	14908340
Application Number:	14376330
Application Number:	15466178
Application Number:	14118090
Application Number:	14124389
Application Number:	14343968
Application Number:	14007635
Application Number:	15297434
Application Number:	14375902
Application Number:	14372925
Application Number:	15294868
Application Number:	15117730
Application Number:	14118707
Application Number:	14130018
Application Number:	14377388
Application Number:	14372340
Application Number:	14377410
Application Number:	14128692
Application Number:	14385015
Application Number:	14377612
Application Number:	14384962
Application Number:	14377393
Application Number:	15822499
Application Number:	14758595
Application Number:	15601135
Application Number:	14785650
Application Number:	15947243
Application Number:	15128957
Application Number:	14388551
Application Number:	15308611
Application Number:	15984367
Application Number:	14785647
Application Number:	15612057
Application Number:	14888850
Application Number:	16035364
	1

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Case 2.22-67-00477-31(0-1\3F	Document 1995	1 1100 01123124	rayezio	ι ΔΙΟ Γα ίου π .

Property Type	Number 99
Application Number:	14298973
Application Number:	14888861
Application Number:	15941130
Application Number:	14784595
Application Number:	14295936
Application Number:	15843067
Application Number:	14334906
Application Number:	14302434
Application Number:	14404002
Application Number:	14487114
Application Number:	14430757
Application Number:	15545448
Application Number:	14574068
Application Number:	14980692
Application Number:	15157557
Application Number:	14110919
Application Number:	13445805
Application Number:	13583540
Application Number:	14117618
Application Number:	13509351
Application Number:	14975690
Application Number:	14891810
Application Number:	13003222
Application Number:	12710508
Application Number:	12714482
Application Number:	12647256
Application Number:	13003235
Application Number:	15489111
Application Number:	12992120
Application Number:	14606672
Application Number:	13140328
Application Number:	12971140
Application Number:	12867177
Application Number:	13063428
Application Number:	13123612
Application Number:	13062936
Application Number:	13394812
Application Number:	13392800

$C_{000} = 0.00 = 0.00477 = 100 = 0.00$	Dooumont 100 F		2000 of 210	
Casc 2.22-01-00411-0100-1131	Document 199-3	11160 01123124 T	age 20 of 210	-ageno #.

Property Type	Number 7300
Application Number:	13054867
Application Number:	13575549
Application Number:	13264675
Application Number:	14321300
Application Number:	14830268
Application Number:	15837304
Application Number:	13389586
Application Number:	13643273
Application Number:	15382816
Application Number:	13579248
Application Number:	14154850
Application Number:	14492814
Application Number:	13700836
Application Number:	13994438
Application Number:	13939915
Application Number:	14001174
Application Number:	14124007
Application Number:	14000527
Application Number:	14353494
Application Number:	14435747
Application Number:	12200271
Application Number:	12200438
Application Number:	12200043
Application Number:	12202282
Application Number:	12201298
Application Number:	12201329
Application Number:	12400631
Application Number:	14457298
Application Number:	15935849
Application Number:	12478614
Application Number:	14063003
Application Number:	12201403
Application Number:	12201381
Application Number:	12201415
Application Number:	14055447
Application Number:	12200096
Application Number:	12200077
Application Number:	12479280

	Decument 100 F	C:104 07/20/21	Daga 20 a	of 210 Decade D 4.
Case 2.22-00-411-310-10-1	Document 199-2	1 1160 07723724	raye 29 c	л ∠ то г а усто # .

Property Type	Number Number
Application Number:	15138383
Application Number:	12390957
Application Number:	12396939
Application Number:	14159196
Application Number:	12487669
Application Number:	12463460
Application Number:	12538879
Application Number:	12487670
Application Number:	12539608
Application Number:	11934564
Application Number:	12389236
Application Number:	13371782
Application Number:	12467943
Application Number:	14256575
Application Number:	12435213
Application Number:	13293932
Application Number:	12503619
Application Number:	13857874
Application Number:	12422172
Application Number:	12467753
Application Number:	12417478
Application Number:	12512823
Application Number:	12511457
Application Number:	12401380
Application Number:	12507550
Application Number:	13246636
Application Number:	12546499
Application Number:	12507683
Application Number:	12511214
Application Number:	12506148
Application Number:	13657630
Application Number:	13657659
Application Number:	12488200
Application Number:	13493841
Application Number:	12492015
Application Number:	12509087
Application Number:	12367287
Application Number:	14563709
	1

	Decument 100 F		Dogo 20 of 21	
Case 2.22-cv-00411-31(0-1(3)	Document 199-2	1 11CU 01123124	rage 30 of 21	o rageid #.

Property Type	Number 2
Application Number:	15829200
Application Number:	12467919
Application Number:	12497242
Application Number:	12542096
Application Number:	12463969
Application Number:	12367237
Application Number:	12431912
Application Number:	12490702
Application Number:	12396777
Application Number:	13311375
Application Number:	12396787
Application Number:	13564837
Application Number:	12358253
Application Number:	13655471
Application Number:	14530845
Application Number:	14975796
Application Number:	15612216
Application Number:	12416156
Application Number:	12429580
Application Number:	12429524
Application Number:	12429539
Application Number:	12423368
Application Number:	12351697
Application Number:	12508549
Application Number:	12511955
Application Number:	12392903
Application Number:	12545063
Application Number:	12470256
Application Number:	12557845
Application Number:	12436657
Application Number:	12432661
Application Number:	14256616
Application Number:	12436644
Application Number:	12432599
Application Number:	12400488
Application Number:	12557827
Application Number:	12430503
Application Number:	12557985

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Case 2.22-cv-00411-	3110-1131	Document 199-2	1 1100 01123124	rage or 0	n ZIU rayeid #.

Property Type	Number 3
Application Number:	12427602
Application Number:	12557971
Application Number:	12427609
Application Number:	12427598
Application Number:	12545625
Application Number:	12392928
Application Number:	12500667
Application Number:	12489197
Application Number:	14034367
Application Number:	12401124
Application Number:	12402332
Application Number:	12392889
Application Number:	12392913
Application Number:	14030884
Application Number:	12436550
Application Number:	13465893
Application Number:	12502304
Application Number:	12551790
Application Number:	13758792
Application Number:	14275815
Application Number:	15096305
Application Number:	12507696
Application Number:	12508457
Application Number:	12507671
Application Number:	12507952
Application Number:	12508552
Application Number:	12390506
Application Number:	13784850
Application Number:	14994266
Application Number:	15887157
Application Number:	12428563
Application Number:	12506383
Application Number:	12506391
Application Number:	13677770
Application Number:	12465711
Application Number:	12465717
Application Number:	12540324
Application Number:	14199329

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Casc 2.22-01-00411-0100-1131	Document 199-3	1 11 C U 01123124	rage 32 0	1 210 rayelb #.

Property Type	Number 04
Application Number:	15852586
Application Number:	12546516
Application Number:	12426097
Application Number:	13432821
Application Number:	12478661
Application Number:	13685181
Application Number:	12547382
Application Number:	12541098
Application Number:	13648274
Application Number:	12551209
Application Number:	12984275
Application Number:	12550119
Application Number:	12550132
Application Number:	12479665
Application Number:	12423374
Application Number:	14752787
Application Number:	12405607
Application Number:	12481554
Application Number:	12479565
Application Number:	13742944
Application Number:	13742927
Application Number:	14805870
Application Number:	12415518
Application Number:	13728489
Application Number:	13728674
Application Number:	12415523
Application Number:	12479584
Application Number:	12463984
Application Number:	13855421
Application Number:	14095252
Application Number:	12415027
Application Number:	13941853
Application Number:	14293376
Application Number:	14885515
Application Number:	15961575
Application Number:	12426139
Application Number:	14171323
Application Number:	12426141

Property Type	Number 5
Application Number:	13547194
Application Number:	12463982
Application Number:	12463979
Application Number:	13584277
Application Number:	12433696
Application Number:	12463977
Application Number:	12433700
Application Number:	14192073
Application Number:	15350721
Application Number:	15817568
Application Number:	16180193
Application Number:	12433706
Application Number:	12464384
Application Number:	12486446
Application Number:	12464387
Application Number:	12486451
Application Number:	12496992
Application Number:	14996246
Application Number:	12415060
Application Number:	12487054
Application Number:	12551550
Application Number:	14281899
Application Number:	12434414
Application Number:	12416160
Application Number:	12411405
Application Number:	13738948
Application Number:	15707572
Application Number:	12358258
Application Number:	13275299
Application Number:	14037403
Application Number:	14855386
Application Number:	12534393
Application Number:	13771523
Application Number:	12506079
Application Number:	13654130
Application Number:	12408075
Application Number:	12502132
Application Number:	12502124

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Case 2.22-01-00411-010-1031	DUCUINETI 199-3	1 11CU U/123/24	raye 34 t	л дто г а усто # .

Property Type	Number 7306
Application Number:	13598278
Application Number:	15428804
Application Number:	12578321
Application Number:	12578295
Application Number:	12578336
Application Number:	12582301
Application Number:	12648124
Application Number:	14021940
Application Number:	12649659
Application Number:	13410526
Application Number:	12605744
Application Number:	12606771
Application Number:	15600583
Application Number:	12997862
Application Number:	12643868
Application Number:	12624833
Application Number:	12713220
Application Number:	12644658
Application Number:	12648529
Application Number:	12648092
Application Number:	12621424
Application Number:	13747309
Application Number:	12996010
Application Number:	13923250
Application Number:	12732012
Application Number:	13887361
Application Number:	12996972
Application Number:	12635319
Application Number:	12642871
Application Number:	14294146
Application Number:	12635147
Application Number:	15049585
Application Number:	12578270
Application Number:	12577378
Application Number:	13519309
Application Number:	14987077
Application Number:	13702267
Application Number:	13702547

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Property Type	Number 7
Application Number:	12685114
Application Number:	13751811
Application Number:	13058831
Application Number:	12625962
Application Number:	12626017
Application Number:	12620477
Application Number:	12638224
Application Number:	12577909
Application Number:	13785861
Application Number:	13145291
Application Number:	12642355
Application Number:	12579718
Application Number:	12580940
	12618670
Application Number: Application Number:	14047544
• •	12611083
Application Number:	14644957
Application Number:	
Application Number:	12724660
Application Number:	13479676
Application Number:	13919705
Application Number:	14851226
Application Number:	12641153
Application Number:	12714011
Application Number:	12536411
Application Number:	12714078
Application Number:	12999250
Application Number:	14073449
Application Number:	12997503
Application Number:	12715373
Application Number:	12719797
Application Number:	14094623
Application Number:	12716084
Application Number:	12640705
Application Number:	12720858
Application Number:	12715868
Application Number:	12719086
Application Number:	12719100
Application Number:	13787046

PATENT REEL: 048373 FRAME: 0250

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Casc 2.22-01-00411-0100-1131	Document 199-3	1 11CU 01123124	rage 30 0	n ZIO Fagero #.

Property Type	Number Number
Application Number:	13382498
Application Number:	13148167
Application Number:	15469687
Application Number:	12717034
Application Number:	15112660
Application Number:	16137725
Application Number:	12714060
Application Number:	12999963
Application Number:	12999100
Application Number:	12720221
Application Number:	13572377
Application Number:	12724023
Application Number:	13058829
Application Number:	12999835
Application Number:	13002263
Application Number:	13974972
Application Number:	12719651
Application Number:	12881727
Application Number:	13202356
Application Number:	12997859
Application Number:	13121175
Application Number:	13466868
Application Number:	12637780
Application Number:	13498071
Application Number:	13002272
Application Number:	13413490
Application Number:	12720755
Application Number:	14253451
Application Number:	13384174
Application Number:	14497574
Application Number:	13202565
Application Number:	13126448
Application Number:	13131111
Application Number:	13729508
Application Number:	12995440
Application Number:	14043836
Application Number:	12993167
Application Number:	15991896
	1

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Case 2.22-67-00411-0110-110F	Document 199-2	1 11CU 01123124	rage or or zeo ragero f	r.

Property Type	Number Number
Application Number:	13260120
Application Number:	14208175
Application Number:	12999182
Application Number:	13202816
Application Number: Application Number:	13128627
• •	
Application Number:	12999269
Application Number:	
Application Number:	12999978
Application Number:	12999784
Application Number:	13202559
Application Number:	13125006
Application Number:	13059131
Application Number:	13322082
Application Number:	12999461
Application Number:	14303326
Application Number:	12999684
Application Number:	13126085
Application Number:	14657902
Application Number:	13063721
Application Number:	12999770
Application Number:	12999933
Application Number:	13202933
Application Number:	12999301
Application Number:	13142093
Application Number:	12999513
Application Number:	14472975
Application Number:	12999594
Application Number:	13394471
Application Number:	13322393
Application Number:	13126132
Application Number:	13546333
Application Number:	12999694
Application Number:	14055445
Application Number:	13257949
Application Number:	13059808
Application Number:	13816178
Application Number:	13260021
Application Number:	13129099
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Property Type	Number 0
Application Number:	14035177
Application Number:	13264223
Application Number:	12895666
Application Number:	13059744
Application Number:	12999561
Application Number:	13124745
Application Number:	13056026
Application Number:	14001938
Application Number:	13144629
Application Number:	13054055
Application Number:	14084413
Application Number:	13129371
Application Number:	13129557
Application Number:	13946961
Application Number:	13641908
Application Number:	14820184
Application Number:	13378976
Application Number:	13383802
Application Number:	13517458
Application Number:	14176833
Application Number:	13383955
Application Number:	13002080
Application Number:	14176362
Application Number:	13143282
Application Number:	13002043
Application Number:	14169145
Application Number:	13148166
Application Number:	14124585
Application Number:	13501036
Application Number:	13054882
Application Number:	14574329
Application Number:	13126115
Application Number:	12999141
Application Number:	13950923
Application Number:	13500881
Application Number:	13123816
Application Number:	14048682
Application Number:	13318098

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Property Type	Number
Application Number:	13531940
Application Number:	13319159
Application Number:	15080605
Application Number:	13129531
Application Number:	14172753
Application Number:	13501042
Application Number:	13260157
Application Number:	15587382
Application Number:	13318398
Application Number:	13387210
Application Number:	13499392
Application Number:	14583533
Application Number:	13128207
Application Number:	14065290
Application Number:	13058303
Application Number:	13122189
Application Number:	13121964
Application Number:	14506220
Application Number:	15156635
Application Number:	13391580
Application Number:	13604781
Application Number:	13057082
Application Number:	13499402
Application Number:	14069073
Application Number:	14054851
Application Number:	13059826
Application Number:	13061677
Application Number:	13127798
Application Number:	14632457
Application Number:	13388142
Application Number:	14074329
Application Number:	13144869
Application Number:	13580648
Application Number:	13147266
Application Number:	13500542
Application Number:	13262825
Application Number:	13139583
Application Number:	13554783

PATENT REEL: 048373 FRAME: 0254

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Case 2.22-c1-00411-31(0-1\3)	Document 199-2	1 1100 01123124	rage 40 or 2.	to rayero #.

Property Type	Number 2
Application Number:	13974402
Application Number:	13514521
Application Number:	13130818
Application Number:	13975282
Application Number:	13139328
Application Number:	13382384
Application Number:	15071067
Application Number:	13264236
Application Number:	13264702
Application Number:	13816552
Application Number:	13144401
Application Number:	13503628
Application Number:	14332878
Application Number:	15613349
Application Number:	13263417
Application Number:	13263835
Application Number:	14797703
Application Number:	15979209
Application Number:	13980535
Application Number:	13500052
Application Number:	13380301
Application Number:	14979130
Application Number:	13133942
Application Number:	13384859
Application Number:	13145948
Application Number:	13386736
Application Number:	14259663
Application Number:	13515001
Application Number:	14973721
Application Number:	15877354
Application Number:	13142530
Application Number:	14440344
Application Number:	13940024
Application Number:	13260899
Application Number:	14538202
Application Number:	13143726
Application Number:	13497442
Application Number:	14859322

Dronorty Type	Number Number
Property Type	
Application Number:	13443576
Application Number:	13503624
Application Number:	13461475
Application Number:	13266104
Application Number:	13517182
Application Number:	13140102
Application Number:	13260234
Application Number:	14850826
Application Number:	13139240
Application Number:	14655293
Application Number:	14913239
Application Number:	13202082
Application Number:	13391038
Application Number:	13319834
Application Number:	13389432
Application Number:	15047739
Application Number:	15815823
Application Number:	15026915
Application Number:	13381329
Application Number:	13383516
Application Number:	13375262
Application Number:	13383358
Application Number:	13390264
Application Number:	13519806
Application Number:	13519569
Application Number:	13512700
Application Number:	13255905
Application Number:	13142280
Application Number:	13521908
Application Number:	13389582
Application Number:	13650722
Application Number:	13642018
Application Number:	13390337
Application Number:	14483120
Application Number:	15854117
Application Number:	13386990
Application Number:	13377971
Application Number:	14265991

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Case 2.22-c1-00411-31(0-1\3)	Document 199-2	1 11CU 01123124	raye 42 or	Δ10 Γα υςίο # .

Dronouty Type	Number Number
Property Type	
Application Number:	13391158
Application Number:	14657886
Application Number:	13377085
Application Number:	13386095
Application Number:	14480189
Application Number:	13319500
Application Number:	13554633
Application Number:	13387546
Application Number:	13264710
Application Number:	13496064
Application Number:	13642485
Application Number:	13498424
Application Number:	13320904
Application Number:	15361638
Application Number:	13321081
Application Number:	13264672
Application Number:	13383794
Application Number:	14640933
Application Number:	13703338
Application Number:	13321792
Application Number:	14046376
Application Number:	13509699
Application Number:	13579929
Application Number:	13390329
Application Number:	13578419
Application Number:	13702013
Application Number:	13262089
Application Number:	15018959
Application Number:	13636527
Application Number:	13821560
Application Number:	15633636
Application Number:	13879594
Application Number:	15469933
Application Number:	13395880
Application Number:	14572733
Application Number:	13808159
Application Number:	13946710
Application Number:	13816702
	I

Property Type	Number 5
Application Number:	13814504
Application Number:	13636523
Application Number:	13816075
Application Number:	13823291
Application Number:	13574246
Application Number:	13640360
Application Number:	13511117
Application Number:	13824105
Application Number:	14226398
Application Number:	13822221
Application Number:	13978239
Application Number:	13497529
Application Number:	13445567
Application Number:	13614279
Application Number:	13956941
Application Number:	13577859
Application Number:	13389796
Application Number:	13823305
Application Number:	13520876
Application Number:	14566138
Application Number:	13640272
Application Number:	14703730
Application Number:	13637249
Application Number:	13511651
Application Number:	13389380
Application Number:	14873172
Application Number:	13502088
Application Number:	15145920
Application Number:	13580512
Application Number:	14559563
Application Number:	13515052
Application Number:	14593326
Application Number:	13514337
Application Number:	13503781
Application Number:	13515404
Application Number:	13509321
Application Number:	13811758
Application Number:	14567875

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	7216
Property Type	Number 6
Application Number:	13522429
Application Number:	13813588
Application Number:	13519393
Application Number:	14736365
Application Number:	13519730
Application Number:	14476648
Application Number:	13814996
Application Number:	13498909
Application Number:	15604604
Application Number:	13811280
Application Number:	13642502
Application Number:	13500907
Application Number:	14649498
Application Number:	13579018
Application Number:	13577382
Application Number:	14260835
Application Number:	14480393
Application Number:	13640797
Application Number:	14400517
Application Number:	13813591
Application Number:	13642904
Application Number:	13818485
Application Number:	13989858
Application Number:	14232797
Application Number:	14239471
Application Number:	14716194
Application Number:	13977482
Application Number:	13521440
Application Number:	13502312
Application Number:	13811220
Application Number:	13642403
Application Number:	14710307
Application Number:	13637206
Application Number:	13810324
Application Number:	13579131
Application Number:	14943947
Application Number:	13883446
Application Number:	15174405

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Property Type	Number 7
Application Number:	13579485
Application Number:	13882424
Application Number:	14394827
Application Number:	13521435
Application Number:	13577486
Application Number:	13497671
Application Number:	14437331
Application Number:	13950851
Application Number:	13522016
Application Number:	13761576
Application Number:	13812402
Application Number:	13738424
Application Number:	14396058
Application Number:	15836167
Application Number:	13877422
Application Number:	14687452
Application Number:	13749291
Application Number:	13634448
Application Number:	13582937
Application Number:	13825492
Application Number:	13879517
Application Number:	13512554
Application Number:	14301172
Application Number:	14654335
Application Number:	13634335
Application Number:	13878180
Application Number:	15651904
Application Number:	13884116
Application Number:	13817695
Application Number:	13520464
Application Number:	14686608
Application Number:	13640307
Application Number:	13761512
Application Number:	14297990
Application Number:	15462994
Application Number:	13700417
Application Number:	13576471
Application Number:	13521578

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Property Type	Number 8
Application Number:	13880194
Application Number:	13879544
Application Number:	13809543
Application Number:	13809049
Application Number:	14857316
Application Number:	13817533
Application Number:	15063614
Application Number:	13884256
Application Number:	13812400
Application Number:	14657716
Application Number:	13985523
Application Number:	13879751
Application Number:	14234990
Application Number:	14729368
Application Number:	13583706
Application Number:	14411025
Application Number:	13640283
Application Number:	13878531
Application Number:	13879700
Application Number:	13819776
Application Number:	15152159
Application Number:	13789010
Application Number:	13982607
Application Number:	13430090
Application Number:	13982344
Application Number:	14764696
Application Number:	13811733
Application Number:	14491717
Application Number:	13885306
Application Number:	13810279
Application Number:	13879723
Application Number:	13812967
Application Number:	13640046
Application Number:	14724713
Application Number:	13634502
Application Number:	13989798
Application Number:	15450020
Application Number:	13811643

Property Type	Number 9
Application Number:	13819889
Application Number:	13634013
Application Number:	13879708
Application Number:	13997890
Application Number:	14541588
Application Number:	13823361
Application Number:	13582912
Application Number:	14725874
Application Number:	14009279
Application Number:	13995411
Application Number:	13827155
Application Number:	13817008
Application Number:	14006801
Application Number:	14005520
Application Number:	14123231
Application Number:	14360657
Application Number:	13640469
Application Number:	14470733
Application Number:	13635395
Application Number:	14005232
Application Number:	13578025
Application Number:	14488453
Application Number:	13876473
Application Number:	13940017
Application Number:	13811384
Application Number:	14873169
Application Number:	14770756
Application Number:	14768532
Application Number:	15289714
Application Number:	14233848
Application Number:	13830068
Application Number:	13813715
Application Number:	13700683
Application Number:	14919296
Application Number:	14771400
Application Number:	14363049
Application Number:	13877413
Application Number:	13816717

Property Type	Number 0
Application Number:	15027170
Application Number:	13578518
Application Number:	14763739
Application Number:	13978655
Application Number:	13816988
Application Number:	13877377
Application Number:	14827476
Application Number:	13879713
Application Number:	14001870
Application Number:	13877216
Application Number:	14407072
Application Number:	15336808
Application Number:	14411917
Application Number:	13816134
Application Number:	14796259
Application Number:	13819745
Application Number:	13982620
Application Number:	13876160
Application Number:	14992042
Application Number:	15477229
Application Number:	13995339
Application Number:	14009750
Application Number:	14418871
Application Number:	14112037
Application Number:	14112036
Application Number:	14769778
Application Number:	14785323
Application Number:	13701445
Application Number:	13980033
Application Number:	13642775
Application Number:	13810496
Application Number:	15361622
Application Number:	13879941
Application Number:	13643041
Application Number:	13816102
Application Number:	15002695
Application Number:	14909419
Application Number:	14888386

Property Type	Number 1
Application Number:	13816419
Application Number:	13823104
Application Number:	14901403
Application Number:	13701197
Application Number:	14995788
Application Number:	13810818
Application Number:	14006071
Application Number:	14118006
Application Number:	13990309
Application Number:	14820431
Application Number:	14112275
Application Number:	13982807
Application Number:	15268226
Application Number:	13988015
Application Number:	13876163
Application Number:	13702907
Application Number:	14110119
Application Number:	13991382
Application Number:	14851245
Application Number:	15708517
Application Number:	15100616
Application Number:	13881416
Application Number:	13881540
Application Number:	13878538
Application Number:	14764302
Application Number:	15394505
Application Number:	14910874
Application Number:	14129864
Application Number:	14004902
Application Number:	14356391
Application Number:	14915217
Application Number:	13878126
Application Number:	14739443
Application Number:	14766971
Application Number:	14363792
Application Number:	15474577
Application Number:	13885996
Application Number:	13885160

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Duc T	Number ²
Property Type	
Application Number:	14426157
Application Number:	13994882
Application Number:	14009095
Application Number:	14031056
Application Number:	14769818
Application Number:	14350038
Application Number:	15463862
Application Number:	14406147
Application Number:	14414452
Application Number:	13977670
Application Number:	13876766
Application Number:	13978877
Application Number:	14114524
Application Number:	13988417
Application Number:	14916743
Application Number:	14400557
Application Number:	14110132
Application Number:	14785477
Application Number:	14906540
Application Number:	13980041
Application Number:	14840612
Application Number:	14371180
Application Number:	15401114
Application Number:	14342333
Application Number:	14769806
Application Number:	14234380
Application Number:	14238457
Application Number:	14783309
Application Number:	15863003
Application Number:	14390383
Application Number:	14763161
Application Number:	14894999
Application Number:	14356150
Application Number:	14351508
Application Number:	13850671
Application Number:	14237084
Application Number:	14910640
Application Number:	14785582
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Case 2.22-cv-00411-	3110-1131	Document 199-2	1 1100 01123124	rage or or	ZIU Fayeld #.

Property Type	Number ³
Application Number:	14114732
Application Number:	14118626
Application Number:	14124569
Application Number:	14358146
Application Number:	14344795
Application Number:	14351829
Application Number:	14348143
Application Number:	15031687
Application Number:	14009101
Application Number:	14575809
Application Number:	14468238
Application Number:	14373026
Application Number:	15402389
Application Number:	14769753
Application Number:	14892525
Application Number:	14238470
Application Number:	15104125
Application Number:	14119171
Application Number:	14728645
Application Number:	14457128
Application Number:	14003770
Application Number:	15031701
Application Number:	15300272
Application Number:	14364076
Application Number:	14376816
Application Number:	14127969
Application Number:	14796238
Application Number:	14898369
Application Number:	14235958
Application Number:	14238542
Application Number:	14901676
Application Number:	14783472
Application Number:	14379630
Application Number:	14352655
Application Number:	15017982
Application Number:	14350771
Application Number:	14386300
Application Number:	14306406

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Property Type	Number ⁴
Application Number:	14647079
Application Number:	14376133
Application Number:	14372008
	15035472
Application Number:	
Application Number:	14239970
Application Number:	14414382
Application Number:	15024888
Application Number:	15107607
Application Number:	14899123
Application Number:	15123985
Application Number:	14907285
Application Number:	14380698
Application Number:	15197767
Application Number:	14241052
Application Number:	14379492
Application Number:	14594253
Application Number:	15032045
Application Number:	14906752
Application Number:	15125571
Application Number:	14373897
Application Number:	14380372
Application Number:	14384677
Application Number:	15867211
Application Number:	14347894
Application Number:	14887902
Application Number:	15633235
Application Number:	14359247
Application Number:	14526434
Application Number:	14351070
Application Number:	14649505
Application Number:	15128895
Application Number:	14758404
Application Number:	15495126
Application Number:	14118992
Application Number:	15110699
Application Number:	14337748
Application Number:	14380371
Application Number:	14457960
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Property Type	Number ⁵
Application Number:	15252250
Application Number:	14445991
Application Number:	15299483
Application Number:	14450203
Application Number:	14128201
Application Number:	14812664
Application Number:	14373625
Application Number:	16198482
Application Number:	15125576
Application Number:	14370436
Application Number:	14376125
Application Number:	14371730
Application Number:	15495517
Application Number:	14353238
Application Number:	14362583
Application Number:	15120446
Application Number:	14651091
Application Number:	15612452
Application Number:	15483740
Application Number:	14360288
Application Number:	14364017
Application Number:	15117332
Application Number:	14372407
Application Number:	14390368
Application Number:	14372439
Application Number:	15306004
Application Number:	15306021
Application Number:	14548264
Application Number:	14761599
Application Number:	14370637
Application Number:	14515425
Application Number:	15494109
Application Number:	14603277
Application Number:	14413414
Application Number:	14338217
Application Number:	15112131
Application Number:	15120751
Application Number:	14647075

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Case 2.22-cv-00411-31(0-1\3)	Document 199-2	1 11CU 01723/24	raye 34 or 2	.10 r ay cio # .

Property Type	Number 6
Application Number:	15424065
Application Number:	14373829
Application Number:	15470073
Application Number:	14375296
Application Number:	14442093
Application Number:	14758812
Application Number:	15125523
Application Number:	14457479
Application Number:	14295286
Application Number:	14488125
Application Number:	15712475
Application Number:	14291124
Application Number:	14666058
Application Number:	14324074
Application Number:	14456965
Application Number:	14316527
Application Number:	14430891
Application Number:	14380908
Application Number:	14492186
Application Number:	14760951
Application Number:	14383720
Application Number:	14873401
Application Number:	15107927
Application Number:	15109833
Application Number:	14421101
Application Number:	15123144
Application Number:	14482958
Application Number:	14475360
Application Number:	15508416
Application Number:	15309393
Application Number:	14391640
Application Number:	15436078
Application Number:	14420858
Application Number:	15729126
Application Number:	14329795
Application Number:	14334465
Application Number:	15106851
Application Number:	14479817

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Property Type	Number /
Application Number:	14649894
Application Number:	14282055
Application Number:	14297450
Application Number:	14293363
Application Number:	14304653
Application Number:	16111577
Application Number:	14308262
Application Number:	14413418
Application Number:	14573259
Application Number:	14405084
Application Number:	14413223
Application Number:	14311807
Application Number:	15700907
Application Number:	14630644
Application Number:	14290883
Application Number:	14480007
Application Number:	16101285
Application Number:	14523458
Application Number:	14567278
Application Number:	14596078
Application Number:	14496092
Application Number:	14479909
Application Number:	14455312
Application Number:	14934774
Application Number:	14741328
Application Number:	14325280
Application Number:	14558447
Application Number:	14494319
Application Number:	14458577
Application Number:	15286222
Application Number:	14454326
Application Number:	14665472
Application Number:	14479945
Application Number:	14665726
Application Number:	14761935
Application Number:	14614763
Application Number:	14438223
Application Number:	14431034

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Case 2.22-67-00477-0110-110F	Document 199-2	1 1164 01123124	rage 30 of 210 f	ageib #.

Property Type	Number ²⁸
Application Number:	14437831
Application Number:	14651191
Application Number:	14858979
Application Number:	14858970
Application Number:	14859096
Application Number:	14859108
Application Number:	14858947
Application Number:	14761253
Application Number:	14787322
Application Number:	15581758
Application Number:	12665704
Application Number:	14412000
Application Number:	14410524
Application Number:	14403124
Application Number:	14959000
Application Number:	14761544
Application Number:	15032331
Application Number:	15111231
Application Number:	13580945
Application Number:	13884603
Application Number:	14410529
Application Number:	15030037
Application Number:	15117395
Application Number:	15555893
Application Number:	15308018
Application Number:	13321316
Application Number:	13126109
Application Number:	13881148
Application Number:	13380767
Application Number:	13636027
Application Number:	14223017
Application Number:	14778436
Application Number:	14898442
Application Number:	14443867
Application Number:	14761268
Application Number:	13837904
Application Number:	14982431
Application Number:	14777282

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Case 2.22-67-00477-0110-110F	Document 199-2	1 11CU 01123124	rage or or zet	rayeld #.

- ' '	Number ²⁹ 14780492 14877635
• •	
Approacion Hamber.	
Application Number:	14122559
• •	14762691
• •	13576000
• •	15287367
• •	13018477
	12609011
• •	12634251
• •	12171812
' '	12540724
• •	12540724
	12707400
' '	
' '	12495602
''	12485692
''	12727961
''	12372556
' '	13615264
• •	14247098
• •	12487781
• •	12999029
' '	12999266
' '	12997831
•••	12836843
- T	12727049
''	12785040
' '	12827906
''	12847571
• •	13795816
' '	13274001
	15006818
''	15833579
- ' '	13835486
' '	12200737
Application Number:	13185270
' '	12198842
• • • • • • • • • • • • • • • • • • • •	12545678
Application Number:	13758115

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Case 2.22-01-00417-310-1031	Document 199-2	1 11CU 01123124	rage 30 01 2	.10 rayelb #.

Property Type	Number ³⁰
Application Number:	12606880
Application Number:	12498228
Application Number:	14322695
Application Number:	12498265
Application Number:	12493800
Application Number:	12472168
Application Number:	12498204
Application Number:	13485241
Application Number:	12620602
Application Number:	13279945
Application Number:	12432967
Application Number:	12498257
Application Number:	12430447
Application Number:	12606852
Application Number:	12482997
Application Number:	12625314
Application Number:	14023926
Application Number:	14225368
Application Number:	12633575
Application Number:	14173422
Application Number:	12695288
Application Number:	12650031
Application Number:	12696652
Application Number:	13033547
Application Number:	13262886
Application Number:	13979589
Application Number:	14357770
Application Number:	14446155
Application Number:	14335580
Application Number:	15023694
Application Number:	14394679
Application Number:	13977893
Application Number:	14319740
Application Number:	12754916
Application Number:	12628721
Application Number:	12632437
Application Number:	12633437
Application Number:	12756612

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Case 2.22-cv-00411-31(0-1\3)	Document 199-2	1 11CU 01123124	raye 39 or 2.	то гау сто # .

	7221
Property Type	Number 31
Application Number:	13755728
Application Number:	14142209
Application Number:	13377493
Application Number:	13376102
Application Number:	13496705
Application Number:	13497477
Application Number:	14150110
Application Number:	13503815
Application Number:	13513068
Application Number:	14134899
Application Number:	14364574
Application Number:	13991605
Application Number:	15141629
Application Number:	13825661
Application Number:	13884721
Application Number:	14413635
Application Number:	13879804
Application Number:	14769808
Application Number:	14455780
Application Number:	14455699
Application Number:	14309554
Application Number:	14455387
Application Number:	14902480
Application Number:	14464420
Application Number:	15658027
Application Number:	14539790
Application Number:	14910809
Application Number:	14547311
Application Number:	14681849
Application Number:	13997036
Application Number:	13504841
Application Number:	13458899
Application Number:	14098184
Application Number:	14629408
Application Number:	15887561
Application Number:	13324587
Application Number:	13509387
Application Number:	13824761

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Case 2.22-67-00477-0110-110F	DOCUMENT 199-3	1 1160 01723124	raye oo oi Zio rayelo t	Τ.

Property Type	Number ³²
Application Number:	15874433
Application Number:	14810231
Application Number:	12791816
Application Number:	13439251
Application Number:	12951803
Application Number:	13133143
Application Number:	14255715
Application Number:	13133936
Application Number:	13141242
Application Number:	13376440
Application Number:	14288266
Application Number:	13376502
Application Number:	14208877
Application Number:	12950262
Application Number:	14127640
Application Number:	13382888
Application Number:	13481656
Application Number:	13505059
Application Number:	14251396
Application Number:	13503349
Application Number:	13818587
Application Number:	13821391
Application Number:	15021917
Application Number:	11886020
Application Number:	12708410
Application Number:	12999434
Application Number:	13590033
Application Number:	12196100
Application Number:	12195943
Application Number:	12182882
Application Number:	12196086
Application Number:	12196002
Application Number:	12175128
Application Number:	12191900
Application Number:	10586148
Application Number:	12439441
Application Number:	12524254
Application Number:	12523917

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Property Type	Number 33
Property Type	
Application Number:	13860674
Application Number:	12089855
Application Number:	12712760
Application Number:	13710346
Application Number:	13710330
Application Number:	12647116
Application Number:	12938193
Application Number:	14228606
Application Number:	11665337
Application Number:	12161128
Application Number:	12196871
Application Number:	12209851
Application Number:	12857283
Application Number:	12836733
Application Number:	12767924
Application Number:	12233339
Application Number:	12197961
Application Number:	13089206
Application Number:	12238306
Application Number:	12234529
Application Number:	14622092
Application Number:	12198744
Application Number:	13365115
Application Number:	12211006
Application Number:	12234560
Application Number:	12985581
Application Number:	12197754
Application Number:	12196092
Application Number:	12194361
Application Number:	12199733
Application Number:	12198815
Application Number:	13210274
Application Number:	12198835
Application Number:	12192024
Application Number:	12195347
Application Number:	12234491
Application Number:	13030065
Application Number:	12196194

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Property Type	Number 34
Application Number:	12200447
Application Number:	13346094
Application Number:	12197994
Application Number:	12195330
Application Number:	12199358
Application Number:	13404517
Application Number:	12198790
Application Number:	12197568
Application Number:	12405764
Application Number:	13523019
Application Number:	12665435
Application Number:	12365404
Application Number:	12665601
Application Number:	12665308
Application Number:	12665635
Application Number:	12354463
Application Number:	13885390
Application Number:	14778366
Application Number:	14758421
Application Number:	14758210
Application Number:	15507552
Application Number:	15502640
Application Number:	12770466
Application Number:	15117998
Application Number:	12516493
Application Number:	12516497
Application Number:	12516500
Application Number:	12516705
Application Number:	12516643
Application Number:	12516715
Application Number:	12521244
Application Number:	12153661
Application Number:	13404667
Application Number:	12153662
Application Number:	13414794
Application Number:	12529217
Application Number:	13739638
Application Number:	12529229

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Property Type	Number 35
Application Number:	12529231
Application Number:	12545420
Application Number:	12995751
Application Number:	13955846
Application Number:	13260109
Application Number:	13147594
Application Number:	15602045
Application Number:	12551093
Application Number:	12568584
Application Number:	13853682
Application Number:	12567684
Application Number:	14024015
Application Number:	14311443
Application Number:	12569480
Application Number:	13837956
Application Number:	13394764
Application Number:	13257791
Application Number:	14602378
Application Number:	13322335
Application Number:	13502011
Application Number:	13978700
Application Number:	13290146
Application Number:	14803074
Application Number:	15197458
Application Number:	13980573
Application Number:	12440150
Application Number:	14692318
Application Number:	12515248
Application Number:	12445261
Application Number:	12520966
Application Number:	13269974
Application Number:	12666222
Application Number:	14221481
Application Number:	15495741
Application Number:	12895568
Application Number:	13466554
Application Number:	13548226
Application Number:	14110743

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Application Number: 14115085 Application Number: 15189297 Application Number: 12727062 Application Number: 12813724 Application Number: 13256635 Application Number: 13265229 Application Number: 12510040 Application Number: 14058147 Application Number: 12368516 Application Number: 12420714 Application Number: 12422683 Application Number: 12422138 Application Number: 12396039 Application Number: 12479438 Application Number: 12511424 Application Number: 12511424 Application Number: 12490293 Application Number: 12490293 Application Number: 12512635 Application Number: 12512792 Application Number: 12418681 Application Number: 12418681 Application Number: 12418681 Application Number: 1242677 Application Number: 12485814 <	Property Type	Number 6
Application Number: 15189297 Application Number: 12727062 Application Number: 12813724 Application Number: 13256635 Application Number: 13265229 Application Number: 12510040 Application Number: 14058147 Application Number: 12368516 Application Number: 12420714 Application Number: 12422683 Application Number: 12485828 Application Number: 124396039 Application Number: 12479438 Application Number: 12511424 Application Number: 12511424 Application Number: 12511424 Application Number: 12490293 Application Number: 12512635 Application Number: 12512635 Application Number: 12512792 Application Number: 12418681 Application Number: 12418681 Application Number: 1242677 Application Number: 12485814 Application Number: 12253825	Property Type	
Application Number: 12727062 Application Number: 12813724 Application Number: 13256635 Application Number: 13256329 Application Number: 12510040 Application Number: 12510040 Application Number: 12368516 Application Number: 12420714 Application Number: 12422683 Application Number: 12422683 Application Number: 12422138 Application Number: 12422138 Application Number: 12479438 Application Number: 13653215 Application Number: 12511424 Application Number: 12511424 Application Number: 12490293 Application Number: 12490293 Application Number: 12512635 Application Number: 12512792 Application Number: 12389909 Application Number: 12421949 Application Number: 12418681 Application Number: 12418681 Application Number: 1242677 Application Number: 12485814 Application Number: 12485814 Application Number: 1253825 Application Number: 1253825 Application Number: 1253825 Application Number: 12430788 Application Number: 12430788 Application Number: 12420724 Application Number: 12723578 Application Number: 12723578 Application Number: 12723578 Application Number: 12723578 Application Number: 1225365		
Application Number: 12813724 Application Number: 13256635 Application Number: 12510040 Application Number: 12510040 Application Number: 12368516 Application Number: 12368516 Application Number: 12420714 Application Number: 12422683 Application Number: 12422683 Application Number: 12485828 Application Number: 12396039 Application Number: 12479438 Application Number: 12511424 Application Number: 12511424 Application Number: 12490293 Application Number: 12490293 Application Number: 12512635 Application Number: 12512792 Application Number: 12512792 Application Number: 12421949 Application Number: 12418681 Application Number: 12418681 Application Number: 1242677 Application Number: 1242677 Application Number: 124365800 Application Number: 1253825 Application Number: 12430788 Application Number: 12430788 Application Number: 12430788 Application Number: 12420724 Application Number: 12420724 Application Number: 12423578 Application Number: 12723578 Application Number: 12723578 Application Number: 12723578 Application Number: 12525325		
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Application Number: 12510040 Application Number: 12510040 Application Number: 124058147 Application Number: 12368516 Application Number: 12420714 Application Number: 12422683 Application Number: 12485828 Application Number: 12485828 Application Number: 12396039 Application Number: 12479438 Application Number: 12511424 Application Number: 12511424 Application Number: 12511424 Application Number: 12490293 Application Number: 12649013 Application Number: 12512635 Application Number: 12512792 Application Number: 12421949 Application Number: 12421949 Application Number: 12418681 Application Number: 12449681 Application Number: 1242677 Application Number: 12485814 Application Number: 12485814 Application Number: 1253825 Application Number: 1253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 12723578 Application Number: 12723578 Application Number: 12525305	• •	
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Application Number: 12485828 Application Number: 12422138 Application Number: 12396039 Application Number: 12479438 Application Number: 13653215 Application Number: 12511424 Application Number: 12490293 Application Number: 12649013 Application Number: 12512635 Application Number: 12512792 Application Number: 12389909 Application Number: 12421949 Application Number: 12418681 Application Number: 12418681 Application Number: 1242677 Application Number: 12485814 Application Number: 12485814 Application Number: 12365800 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 12723578 Application Number: 1257305	Application Number:	12420714
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Application Number: 12396039 Application Number: 12479438 Application Number: 13653215 Application Number: 12511424 Application Number: 12490293 Application Number: 12649013 Application Number: 12512635 Application Number: 12512792 Application Number: 12389909 Application Number: 12421949 Application Number: 12418681 Application Number: 12479574 Application Number: 12511814 Application Number: 12485814 Application Number: 12485814 Application Number: 12365800 Application Number: 1253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 12723578 Application Number: 1257305	Application Number:	12485828
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Application Number: 12511424 Application Number: 14166802 Application Number: 12649013 Application Number: 12512635 Application Number: 12512792 Application Number: 12389909 Application Number: 12421949 Application Number: 124418681 Application Number: 12511814 Application Number: 12511814 Application Number: 1242677 Application Number: 12485814 Application Number: 12365800 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12365812 Application Number: 12365812 Application Number: 12723578 Application Number: 12723578 Application Number: 1257305	Application Number:	12479438
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Application Number: 12490293 Application Number: 12649013 Application Number: 12512635 Application Number: 12389909 Application Number: 12421949 Application Number: 12479574 Application Number: 12511814 Application Number: 12422677 Application Number: 12485814 Application Number: 13592261 Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 12723578 Application Number: 12723578 Application Number: 13257305	Application Number:	12511424
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Application Number: 12512635 Application Number: 12512792 Application Number: 12389909 Application Number: 12421949 Application Number: 12479574 Application Number: 12511814 Application Number: 12422677 Application Number: 12485814 Application Number: 13592261 Application Number: 12365800 Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 12723578 Application Number: 13257305	Application Number:	12490293
Application Number: 12512792 Application Number: 12389909 Application Number: 12421949 Application Number: 12479574 Application Number: 12511814 Application Number: 12422677 Application Number: 12485814 Application Number: 13592261 Application Number: 12365800 Application Number: 12253825 Application Number: 12420724 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 12723578 Application Number: 13257305	Application Number:	12649013
Application Number: 12389909 Application Number: 12421949 Application Number: 12479574 Application Number: 12511814 Application Number: 12422677 Application Number: 12485814 Application Number: 13592261 Application Number: 12365800 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 12723578 Application Number: 13257305	Application Number:	12512635
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Application Number: 12418681 Application Number: 12511814 Application Number: 12422677 Application Number: 12485814 Application Number: 13592261 Application Number: 12365800 Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 12723578 Application Number: 13257305	Application Number:	12389909
Application Number: 12479574 Application Number: 12511814 Application Number: 12485814 Application Number: 13592261 Application Number: 12365800 Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	12421949
Application Number: 12511814 Application Number: 12422677 Application Number: 12485814 Application Number: 13592261 Application Number: 12365800 Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	12418681
Application Number: 12422677 Application Number: 12485814 Application Number: 13592261 Application Number: 12365800 Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	12479574
Application Number: 12485814 Application Number: 13592261 Application Number: 12365800 Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	12511814
Application Number: 13592261 Application Number: 12365800 Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	12422677
Application Number: 12365800 Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	12485814
Application Number: 12253825 Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	13592261
Application Number: 12430788 Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	12365800
Application Number: 12420724 Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	12253825
Application Number: 12365812 Application Number: 12723578 Application Number: 13257305	Application Number:	12430788
Application Number: 12723578 Application Number: 13257305	Application Number:	12420724
Application Number: 13257305	Application Number:	12365812
· ·	Application Number:	12723578
Application Number: 12626077	Application Number:	13257305
12020077	Application Number:	12626077

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Property Type	Number ³⁷
Application Number:	13920814
Application Number:	13121346
Application Number: Application Number:	12996772
	13172741
Application Number:	
Application Number:	14322883
Application Number:	13819267
Application Number:	13297101
Application Number:	14345211
Application Number:	13661017
Application Number:	13882687
Application Number:	14349313
Application Number:	13981080
Application Number:	13881147
Application Number:	14342191
Application Number:	13814918
Application Number:	14110708
Application Number:	14364656
Application Number:	15038974
Application Number:	14353266
Application Number:	14917621
Application Number:	14436047
Application Number:	13148208
Application Number:	13492011
Application Number:	12474550
Application Number:	12628064
Application Number:	13915195
Application Number:	12720952
Application Number:	13209073
Application Number:	14856146
Application Number:	12466759
Application Number:	13407456
Application Number:	12993333
Application Number:	13101087
Application Number:	13505715
Application Number:	13146308
Application Number:	14427037
Application Number:	13814710
Application Number:	14779172

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Property Type	Number 38
Application Number:	12665431
Application Number:	12845360
Application Number:	15052345
Application Number:	13082102
Application Number:	13812058
Application Number:	13812089
Application Number:	14122229
Application Number:	15054162
Application Number:	14115093
Application Number:	15422456
Application Number:	15027644
Application Number:	14492748
Application Number:	14492811
Application Number:	13808910
Application Number:	13579468
Application Number:	12634260
Application Number:	12627737
Application Number:	13375135
Application Number:	12726945
Application Number:	13381977
Application Number:	13030899
Application Number:	13320748
Application Number:	13320368
Application Number:	13266128
Application Number:	13389562
Application Number:	14054370
Application Number:	12201448
Application Number:	13224238
Application Number:	12199685
Application Number:	13488177
Application Number:	12202000
Application Number:	13291935
Application Number:	12199748
Application Number:	12201990
Application Number:	12713401
Application Number:	12707498
Application Number:	12683238
Application Number:	13629975

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Dronorty Type	Number Number
Property Type	
Application Number:	12713443
Application Number:	12606824
Application Number:	12468329
Application Number:	13554182
Application Number:	12550547
Application Number:	13151080
Application Number:	12548959
Application Number:	13246593
Application Number:	12500946
Application Number:	13407488
Application Number:	12549012
Application Number:	14054676
Application Number:	12650058
Application Number:	12650175
Application Number:	14559558
Application Number:	12650225
Application Number:	14027049
Application Number:	12540875
Application Number:	12645219
Application Number:	12500904
Application Number:	12762183
Application Number:	14260088
Application Number:	12579128
Application Number:	12642556
Application Number:	12468300
Application Number:	13559640
Application Number:	12507718
Application Number:	14054679
Application Number:	12648110
Application Number:	14813687
Application Number:	12620761
Application Number:	13495266
Application Number:	12633596
Application Number:	12604290
Application Number:	13867906
Application Number:	12665322
Application Number:	12665636
Application Number:	12262644
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Property Type	Number 73/40
Application Number:	12629636
Application Number:	12770281
Application Number:	13321936
Application Number:	12716803
Application Number:	14197414
Application Number:	13124357
Application Number:	12881700
Application Number:	14235603
Application Number:	13078154
Application Number:	13552417
Application Number:	14124243
Application Number:	13489876
Application Number:	15156709
Application Number:	15046031
Application Number:	13597323
Application Number:	12568000
Application Number:	13678920
Application Number:	12629187
Application Number:	13788416
Application Number:	12646681
Application Number:	12648297
Application Number:	13897251
Application Number:	12647255
Application Number:	12962174
Application Number:	13039737
Application Number:	13133637
Application Number:	15019408
Application Number:	13580621
Application Number:	13703133
Application Number:	14110614
Application Number:	15023068
Application Number:	15021133
Application Number:	15923512
Application Number:	14890683
Application Number:	13265480
Application Number:	13809494
Application Number:	13809328
Application Number:	13178361

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Property Type	Number Number
Application Number:	14049417
Application Number:	15063829
Application Number:	12854116
Application Number:	13265325
Application Number:	12647072
Application Number:	13564547
Application Number:	12639403
Application Number:	12638167
Application Number:	12636370
Application Number:	12434728
Application Number:	12643992
Application Number:	13448472
Application Number:	12646435
Application Number:	12768467
Application Number:	13717061
Application Number:	12725053
Application Number:	12627725
Application Number:	13677235
Application Number:	13202941
Application Number:	12827613
Application Number:	15214192
Application Number:	13504440
Application Number:	14617290
Application Number:	13160916
Application Number:	13817723
Application Number:	13807971
Application Number:	13226321
Application Number:	14459860
Application Number:	13883505
Application Number:	15286231
Application Number:	13581616
Application Number:	14093665
Application Number:	13583742
Application Number:	15144585
Application Number:	16001893
Application Number:	14413395
Application Number:	14888193
Application Number:	13472987

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Dronouty Type	Number ⁴²
Property Type	
Application Number:	14124850
Application Number:	14410109
Application Number:	15193224
Application Number:	13825398
Application Number:	14397197
Application Number:	14389702
Application Number:	14783811
Application Number:	14384889
Application Number:	13528981
Application Number:	14459956
Application Number:	14077806
Application Number:	14781016
Application Number:	14912363
Application Number:	14914499
Application Number:	15103172
Application Number:	15029945
Application Number:	14742444
Application Number:	14634662
Application Number:	13885395
Application Number:	15269577
Application Number:	14350044
Application Number:	15118120
Application Number:	13142843
Application Number:	14334979
Application Number:	13017303
Application Number:	13147502
Application Number:	12870569
Application Number:	12883649
Application Number:	13878944
Application Number:	13880299
Application Number:	13885839
Application Number:	13880020
Application Number:	13321146
Application Number:	13371063
Application Number:	13072916
Application Number:	13264712
Application Number:	13176565
Application Number:	14397478

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Dronouty Type	Number ⁴³
Property Type	
Application Number:	13982458
Application Number:	13359798
Application Number:	14016281
Application Number:	13482564
Application Number:	14891046
Application Number:	14380726
Application Number:	14429064
Application Number:	15026705
Application Number:	14782600
Application Number:	14435432
Application Number:	14131899
Application Number:	14644220
Application Number:	14462580
Application Number:	15100328
Application Number:	14770095
Application Number:	15115263
Application Number:	15122404
Application Number:	14683070
Application Number:	14818250
Application Number:	14883645
Application Number:	12620126
Application Number:	12824880
Application Number:	14907296
Application Number:	13838562
Application Number:	14723341
Application Number:	16062088
Application Number:	12819868
Application Number:	12702868
Application Number:	12623956
Application Number:	12755718
Application Number:	12717774
Application Number:	12543348
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Application Number:	13692564
Application Number:	12650894
Application Number:	12637180
Application Number:	12708953
Application Number:	13932711

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Property Type	
Application Number:	12984328
Application Number:	13257948
Application Number:	12842020
Application Number:	13139114
Application Number:	12794261
Application Number:	13140747
Application Number:	13725323
Application Number:	12794272
Application Number:	12764294
Application Number:	13390937
Application Number:	12703594
Application Number:	13023027
Application Number:	13265619
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Application Number:	12649474
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Application Number:	12645695
Application Number:	12420968
Application Number:	12420984
Application Number:	12430635
Application Number:	13658757
Application Number:	12419430
Application Number:	12647170
Application Number:	12636418
Application Number:	12533112
Application Number:	12550168
Application Number:	14816950
Application Number:	12550177
Application Number:	13851830
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Property Type	Number Number
Application Number:	12618239
Application Number:	12620990
Application Number:	12560904
Application Number:	12840925
Application Number:	12643207
Application Number:	14177493
Application Number:	12480508
Application Number:	13560086
Application Number:	12550199
Application Number:	14152663
Application Number:	12726091
Application Number:	12718159
Application Number:	13161218
Application Number:	12652608
Application Number:	12771730
Application Number:	13933775
Application Number:	13390662
Application Number:	13139223
Application Number:	13376542
Application Number:	13265288
Application Number:	13139413
Application Number:	13265498
Application Number:	12869020
Application Number:	14842502
Application Number:	13994015
Application Number:	13318601
Application Number:	12502933
Application Number:	12505539
Application Number:	13258301
Application Number:	14422560
Application Number:	14422558
Application Number:	14441320
Application Number:	15032636
Application Number:	14422591
Application Number:	14647959
Application Number:	14422932
Application Number:	15537274
Application Number:	15508028

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Dronorty Type	Number ⁴⁶
Property Type	
Application Number:	15301037
Application Number:	15126248
Application Number:	12600986
Application Number:	12212406
Application Number:	12601790
Application Number:	12665264
Application Number:	12276855
Application Number:	13153002
Application Number:	14931231
Application Number:	12665316
Application Number:	12601794
Application Number:	13237449
Application Number:	12665242
Application Number:	12665591
Application Number:	12372585
Application Number:	13755846
Application Number:	12393458
Application Number:	12602072
Application Number:	12601595
Application Number:	12664946
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Application Number:	12128126
Application Number:	12523682
Application Number:	12599638
Application Number:	12328341
Application Number:	13576277
Application Number:	14903922
Application Number:	12600144
Application Number:	12600140
Application Number:	13053006
Application Number:	13030344
Application Number:	14149611
Application Number:	13811609
Application Number:	14152320
Application Number:	13811835
Application Number:	13814610
Application Number:	14407757
Application Number:	14000207

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Property Type	Number 7
Application Number:	13813065
Application Number:	14787589
Application Number:	14431018
Application Number:	14435842
Application Number:	14889395
Application Number:	14651116
Application Number:	14907327
Application Number:	14773216
Application Number:	15030583
Application Number:	15306420
Application Number:	15030580
Application Number:	15301715
Application Number:	15033002
Application Number:	15124397
Application Number:	15316429
Application Number:	15313873
Application Number:	15313855
Application Number:	15534906
Application Number:	15117426
Application Number:	15310760
Application Number:	15313702
Application Number:	14438783
Application Number:	14438517
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Application Number:	13403922
Application Number:	13399875
Application Number:	14284311
Application Number:	12725253
Application Number:	1275553
Application Number:	12762500
Application Number:	14171436
Application Number:	12813757
Application Number:	12813793
Application Number:	12551115
Application Number:	14379744
Application Number:	13673916
Application Number:	13791823
Application Number:	14728749

PATENT REEL: 048373 FRAME: 0290

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Property Type	Number ²³⁴⁸
	14443349
Application Number:	
Application Number:	14899829
Application Number:	14451859
Application Number:	14451870
Application Number:	14451899
Application Number:	15856819
Application Number:	14502864
Application Number:	14726406
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Application Number:	13060316
Application Number:	12874411
Application Number:	14832916
Application Number:	15224535
Application Number:	12624374
Application Number:	12255572
Application Number:	12620110
Application Number:	12487313
Application Number:	13652269
Application Number:	12645709
Application Number:	12726960
Application Number:	12521114

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PATENT REEL: 048373 FRAME: 0291

ATTORNEY DOCKET NUMBER:	Document 199-5 Filed 07/25/24 Page 77 of 210 PageID #: 061718/524082349
NAME OF SUBMITTER:	MICHELE GLESSNER
SIGNATURE:	/Michele Glessner/
DATE SIGNED:	01/29/2019

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PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT (this "Patent Security Agreement") is made as of this 28 day of December, 2018, by and among Grantors listed on the signature pages hereof (collectively, jointly and severally, "Grantors" and each individually "Grantor"), and CRESTLINE DIRECT FINANCE, L.P., in its capacity as Collateral Agent for the Secured Parties (in such capacity, together with its successors, the "Collateral Agent").

WITNESSETH:

WHEREAS, pursuant to that certain Credit and Guaranty Agreement, dated as of the date hereof (as amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), by and among INVENTION HOLDING COMPANY, LLC, a Delaware limited liability company, ALLIED INVENTORS, LLC, a Delaware limited liability company ("Borrower" and CERTAIN SUBSIDIARIES OF BORROWER, as Guarantors, the Lenders party thereto from time to time (collectively, the "Lenders"), the Collateral Agent and CRESTLINE DIRECT FINANCE, L.P., as Administrative Agent and Sole Lead Arranger, the Secured Parties have agreed to make certain financial accommodations available to Company from time to time pursuant to the terms and conditions thereof;

WHEREAS, the Secured Parties are willing to make the financial accommodations to Company as provided for in the Credit Agreement, but only upon the condition, among others, that Grantors shall have executed and delivered to the Collateral Agent, for the benefit of the Secured Parties, that certain Pledge and Security Agreement dated as of December 28, 2018, by and among the Grantors, the other Grantors party thereto and the Collateral Agent (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement"); and

WHEREAS, pursuant to the Security Agreement, Grantors are required to execute and deliver to the Collateral Agent, for the benefit of the Secured Parties, this Patent Security Agreement.

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor hereby agrees as follows:

- 1. <u>DEFINED TERMS</u>. All capitalized terms used but not otherwise defined herein have the meanings given to them in the Security Agreement or, if not defined therein, in the Credit Agreement.
- 2. <u>GRANT OF SECURITY INTEREST IN PATENT COLLATERAL</u>. Each Grantor hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a continuing First Priority security interest in all of such Grantor's right, title and interest in, to and under the following, whether presently existing or hereafter created or acquired (collectively, the "<u>Patent Collateral</u>"):
- (a) all of its Patents, including those referred to on <u>Schedule I</u> hereto, and Patent Licenses, including those referred to on Schedule II hereto;
 - (b) all reissues, continuations or extensions of the foregoing;
- (c) all products and Proceeds of the foregoing, including any claim by such Grantor against third parties for past, present or future (i) infringement or dilution of any Patent or Patent License or (ii) injury to the goodwill associated with any Patent or Patent License.

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- 3. <u>SECURITY FOR OBLIGATIONS</u>. This Patent Security Agreement and the Lien created hereby secures the payment and performance of all the Secured Obligations, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Patent Security Agreement secures the payment of all amounts which constitute part of the Obligations and would be owed by Grantors, or any of them, to the Collateral Agent, the other Secured Parties or any of them, whether or not they are unenforceable or not allowable due to the filing of a petition in bankruptcy with respect to any Grantor.
- 4. <u>SECURITY AGREEMENT</u>. The security interests granted pursuant to this Patent Security Agreement are granted in conjunction with the security interests granted to the Collateral Agent, for the benefit of the Secured Parties, pursuant to the Security Agreement. Each Grantor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the security interest in the Patent Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.
- AUTHORIZATION TO SUPPLEMENT. If any Grantor shall obtain rights to any new Patents or Patent Licenses, the provisions of this Patent Security Agreement shall automatically apply thereto. Grantors hereby authorize the Collateral Agent unilaterally to modify this Agreement by amending Schedule I or Schedule II, as applicable, to include any such new rights of Grantors. Notwithstanding the foregoing, no failure to so modify this Patent Security Agreement or amend Schedule I or Schedule II, as the case may be, shall in any way affect, invalidate or detract from the Collateral Agent's continuing security interest in all Patent Collateral, whether or not listed on Schedule I or Schedule II, as applicable.
- 6. <u>COUNTERPARTS</u>. This Patent Security Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all such separate counterparts shall together constitute but one and the same instrument. In proving this Patent Security Agreement in any judicial proceedings, it shall not be necessary to produce or account for more than one such counterpart signed by the party against whom such enforcement is sought. Any signatures delivered by a party by facsimile or other electronic method of transmission shall be deemed an original signature hereto.
- 7. <u>CONSTRUCTION</u>. Unless the context of this Patent Security Agreement clearly requires otherwise, references to the plural include the singular, references to the singular include the plural, the terms "includes" and "including" are not limiting, and the term "or" has, except where otherwise indicated, the inclusive meaning represented by the phrase "and/or." The words "hereof", "herein", "hereby", "hereunder" and similar terms in this Patent Security Agreement refer to this Patent Security Agreement as a whole and not to any particular provision of this Patent Security Agreement. Section, Schedule, and Exhibit references herein are to this Patent Security Agreement unless otherwise specified.

[remainder of page intentionally left blank]

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IN WITNESS WHEREOF, each Grantor has caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

[signature on following page]

Signature Page to Patent Security Agreement

PATENT REEL: 048373 FRAME: 0297

EMPIRE TECHNOLOGY DEVELOPMENT LLC

By: Allied Inventors, LLC its sole member

By: Allied Inventors Management, LLC, its

Manager

Name:

Title:

SCHEDULE I PATENTS

Attached.

SCHEDULE I TO PATENT SECURITY AGREEMENT

PATENT REEL: 048373 FRAME: 0299

Empire Technology Development LLC	Empire Technology Development LLC	Empire Technology Development LLC	Empire Technology Development LLC	Grantor Empire Technology Development LLC
China Germany United States of America	Australia China United States of America China	Republic of Korea China United States of America United States of America United States of America China Japan United States of America	United States of America China Japan United States of America	Country United States of America Australia Australia Australia United States of America
212012800/5898.8 2012800/5898.8 112012006712 112012006712.6 13/988,010 9725867 14/375115 9370321 13/993908 9111154 13/811548 8911858 13/879289	2998	10-1589801 10-2013-/031995 ZL201180073489.X 201180073489.X 15/681,281 10059032 13/982251 8904851 13/696689 ZL201180075390.3 201180075390.3 5965494 9039803 13/699193	9228025 9267873 8946958 8920902 9 99549.0	Patent Application Number 8978322 12/886370 2013231094 2010200700 2010200965 2010200965 8955546 12/886403
Jul 19, 2012 Issued Jul 19, 2012 Issued May 16, 2013 Published Sep 24, 2014 Issued Jun 13, 2013 Issued Jan 22, 2013 Issued Apr 12, 2013 Issued	Mar 7, 2012 Issued Mar 7, 2012 Issued Nov 19, 2012 Issued Feb 19, 2015 Issued Feb 7, 2013 Issued Jun 26, 2013 Issued Feb 7, 2013 Issued Ind 19, 2017 Issued	Sep 20, 2011 Issued Sep 20, 2011 Issued Aug 18, 2017 Published Jul 26, 2013 Issued Nov 7, 2012 Issued Dec 19, 2011 Issued Dec 19, 2011 Issued Nov 20, 2012 Issued	Oct 29, 2012 Issued Dec 6, 2011 Issued Nov 21, 2011 Issued Sep 12, 2011 Issued Jun 14, 2011 Issued Mar 24, 2011 Issued May 21, 2012 Issued May 21, 2012 Issued	Application Filing Date Status Sep 20, 2010 Issued Feb 25, 2010 Issued Feb 25, 2010 Issued Mar 12, 2010 Issued Sep 20, 2010 Issued

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Empire Technology Development LLC	Empire Technology Development LLC	Empire Technology Development LLC	Empire Technology Development LLC	Empire Technology Development LLC	Empire Technology Development LLC
United States of America China United States of America United States of America European Patent Office United States of America	France Germany United States of America United States of America United States of America United States of America	United States of America Japan China United States of America European Patent Office United Kingdom	China United States of America China United States of America China China United States of America	China United States of America China China	United Kingdom France Germany United States of America United States of America European Patent Office
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Jan 25, 2016 Issued	9858775 14/907401	United States of America	Empire Technology Development LLC
Oct 3, 2014 Issued	9525449 14/390624	United States of America	Empire Technology Development LLC
Apr 1, 2012 Issued	10-1617987 10-2014-7027254	Republic of Korea	Empire Technology Development LLC
Apr 16, 2013 Issued	9286571 13/879799	United States of America	Empire Technology Development LLC
Feb 19, 2014 Issued	9420546 14/239635	United States of America	Empire Technology Development LLC
Jun 18, 2012 Issued	2862286 12879423.7	France	Empire Technology Development LLC
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Aug 31, 2011 Issued	8951783 13/254153	United States of America	Empire Technology Development LLC
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Dec 9, 2013 Issued	9972008 14/100296	United States of America	Empire Technology Development LLC
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9602610 14/007635	201380078112.2	9817989 14/343968	9510006 14/124389	9569802 14/118090	13885688.5	10039044 15/466178	9622141 14/376330	2013800787434 201380078743.4	9747993 14/908340	1550401 103127046	10-1732413 10-2015-7014293	10091149 13/996290	9033790 13/882493	9794671 15/110466	15/026,606	15/941,476	9961552 14/693400	9717005 13/885754	9251804 13/878357	9930001 14/926417	9208473 13/878153	9141588 13/996331	9462502 13/825096	201280074709.5	9848226 14/951685	9232115 13/810497	ZL201280073972.2 201280073972.2	9298717 13/701370	9942183 15/084879	10-1614665 10-2015-7000233	9331966 13/701324	10-1630136 10-2015-7000234	9241035 13/701359	10078637 15/238178	ZL201280074840.1 201280074840.1
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> PATENT REEL: 048373 FRAME: 0403

SCHEDULE II PATENT LICENSES

Attached.

SCHEDULE II TO PATENT SECURITY AGREEMENT

PATENT REEL: 048373 FRAME: 0404

Licensor
Akita University
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